

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/073,060
Filing Date	February 12, 2002
First Named Inventor	Mu
Group Art Unit	1635
Examiner Name	Gibbs
Attorney Docket Number	006539.00044

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Farley <i>et al.</i> , "Cloning and sequence analysis of rat hepsin, a cell surface serine proteinase," <i>Biochim Biophys Acta</i> . 1993 Jun 25;1173(3):350-2	
		Kawamura <i>et al.</i> , "Complete nucleotide sequence, origin of isoform and functional characterization of the mouse hepsin gene," <i>Eur J Biochem</i> . 1999 Jun;262(3):755-64	
		Kazama <i>et al.</i> , "Hepsin, a putative membrane-associated serine protease, activates human factor VII and initiates a pathway of blood coagulation on the cell surface leading to thrombin formation," <i>J Biol Chem</i> . 1995 Jan 6;270(1):66-72	
		Leytus <i>et al.</i> , "A novel trypsin-like serine protease (hepsin) with a putative transmembrane domain expressed by human liver and hepatoma cells," <i>Biochemistry</i> 27, 1067-1074, 1988	
		Vu <i>et al.</i> , "Identification and Cloning of the Membrane-associated Serine Protease, Hepsin, from Mouse Preimplantation Embryos," <i>J. Biol. Chem.</i> 272, 31315-20, 1997	

Examiner
SignatureDate
Considered

1/5/07

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.